UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/09/2007

KNOBLE YOSHIDA & DUNLEAVY LLC Eight Penn Center, Suite 1350 1628 John F. Kennedy Blvd. Philadelphia, PA 19103

EXAM	IINER
DWIVEDI, V	IKANSHA S
ART UNIT	PAPER NUMBER

3746

DATE MAILED: 08/09/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/796,722	03/09/2004	Akio Saiki	SUNSTAF-1035	1778

TITLE OF INVENTION: PISTON TYPE COMPRESSOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includired below or directed other	or tran	smitting the ISSU Patent, advance or in Block 1, by (a	ders and notification of specifying a new cor	f maintenance fees respondence address	vill be i ; and/or	mailed to the current (b) indicating a sepa-	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI		any change of address)	F	cc(s) Transmittal. Th	is certif al paper.	icate cannot be used fo , such as an assignmen	r domestic mailings of the or any other accompanying it or formal drawing, must
Eight Penn Cente 1628 John F. Kei	SHIDA & DUNLI er, Suite 1350 nnedy Blvd.		Y LLC	I S a tr	Ce hereby certify that the tates Postal Service ddressed to the Mai ansmitted to the USF	rtificate his Fec(s with suf I Stop TO (57	of Mailing or Transr s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile the indicated below.
Philadelphia, PA	. 19103							(Depositor's name)
								(Signature)
				F	······································			(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	O.P.	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
·		-				<u> </u>	L	
10/796,722 TITLE OF INVENTION	03/09/2004 : PISTON TYPE COMP	RESS	OR	Akio Saiki		S	UNSTAF-1035	1778
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300	\$0		\$1700	11/09/2007
EXAM	INER		ART UNIT	CLASS-SUBCLASS				
DWIVEDI, V	IKANSHA S		3746	417-269000			•	
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "F	ee Address" (37		e patent front page, l		•	
_ ′	ondence address (or Cha 3/122) attached.	nge of	Correspondence	òr agents OR, altern	to 3 registered pate atively, agle firm (having as		•	
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indicated. Us	ation form e of a Customer	registered attorney of	or agent) and the nan ttorneys or agents. If	nes of u	p to	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO E	E PRINTED ON T	THE PATENT (print or	type)			,
PLEASE NOTE: Unl recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Comp	ified b	clow, no assignee of this form is NO	data will appear on the T a substitute for filing	e patent. If an assignan assignment.	ice is ic	lentified below, the do	ocument has been filed for
(A) NAME OF ASSIG	GNEE			(B) RESIDENCE: (CI	TY and STATE OR	COUNT	RY)	
Please check the appropri	iate assignee category or	catego	ories (will not be pr	inted on the patent):	☐ Individual ☐ C	orporati	on or other private gro	up entity Government
4a. The following fee(s)	are submitted:		4t	o. Payment of Fee(s): (F		ny prev	iously paid issue fee	shown above)
☐ Issue Fee				A check is enclose				
	lo small entity discount			Payment by credit			iched. required fec(s), any de	ficionary or aradit any
☐ Advance Order - #	# of Copics			overpayment, to De	eby authorized to che eposit Account Numb	er	(enclose a	n extra copy of this form).
5. Change in Entity Star	,			Dh. Ameliaantia mal	langar alaiming SMA	I I ENI	FITY status. Sec 37 CI	EP 1 27(a)(2)
• • •	s SMALL ENTITY state d Publication Fee (if req							e assignee or other party in
interest as shown by the	records of the United Sta	ites Pat	ent and Trademark	Office.		,		
Authorized Signature			1500		Date			
Typed or printed name	e			·				
This collection of inform an application. Confiden	nation is required by 37 C tiality is governed by 35	CFR 1.3 U.S.C	311. The information	on is required to obtain a 1.14. This collection is	or retain a benefit by estimated to take 12 dividual case. Any o	the pub	lic which is to file (and s to complete, including to on the amount of tire	by the USPTO to process) g gathering, preparing, and ne you require to complete

submitting the completed application form to the USP10. Time will vary depending upon the individual case. Any comments of the amount of time you require the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/796,722	03/09/2004	SUNSTAF-1035	1778			
75	590 08/09/2007	EXAM	EXAMINER			
KNOBLE YOSH	IIDA & DUNLEAVY	DWIVEDI, V	DWIVEDI, VIKANSHA S			
Eight Penn Center,		ART UNIT	PAPER NUMBER			
1628 John F. Kenn Philadelphia, PA 1		3746 DATE MAILED: 08/09/2007	3746 DATE MAILED: 08/09/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 822 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 822 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.